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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,244	09/17/2003	Lance Genicola	FIS920030203	3319
30449 75	90 06/23/2005		EXAMINER	
SCHMEISER, OLSEN + WATTS 3 LEAR JET LANE			GARCIA, JOANNIE A	
SUITE 201		ART UNIT	PAPER NUMBER	
LATHAM, NY	7 12110		2823	
			DATE MAILED: 06/23/2005	;

Please find below and/or attached an Office communication concerning this application or proceeding.



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Commissioner for Patents

The following change has been made via Examiner's Amendment:

In the Specification:

Paragraph[0025], line 2, delete FIG. 215 and insert instead --FIG. 5--

OLIK CHAUDHURI SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2800

tions of corona discharge DIT measurement tools may be found in United States Patent 5,216,362 to Verkuil and United States Patent 6,037,797 to Lagowski et al. both of which are hereby incorporated by reference in their entirety.

[0025] o.C. 6/20/2005 FIG. 5 is a schematic diagram of a system for practicing the present invention. In FIG. 215 a cluster tool 215 includes a hub 220 attached to which are a wafer load/unload station 225, a clean and wet etch tool 2305, a RTO tool 235 having a chamber for forming a first dielectric layer, an ion implantation tool 240, a gate dielectric tool 245 having a chamber for forming a second dielectric layer and DIT measurement tool 170 are attached. A wafer handing mechanism 250 in hub 220 can move a wafer between any of wafer load/unload station 225, clean and wet etch tool 230, RTO tool 235, ion implantation tool 240, gate dielectric tool 245 and DIT measurement tool 170.

[0026]

In one example, clean and wet etch tool 230 may be a spin etch/clean tool. Clean and wet etch tool 230 may be two separate tools. In one example, gate dielectric tool 245 may be an oxidation furnace. A RTNH₃, RTNO, RTNO₂ or N* plasma tool may be substituted for ion implant tool